

RECEIVED  
CENTRAL FAX CENTER

SEP 29 2003

PTO/SB/17 (1-03)

Approved for use through 10/31/2003. OMB 07-0002  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**  
**for FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT**

(\$ 110.00)

**Complete if Known**

Application Number	09/664,519
Filing Date	9/18/2000
First Named Inventor	Michael C. Barney et al.
Examiner Name	Chih Min Kam
Group Art Unit	1653
Attorney Docket No.	660005.98757

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

17-0055

Deposit Account Name

Quarles &amp; Brady LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

**SUBTOTAL (1)** (\$ 0.00)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	= 0.00
Multiple Dependent	-3*** =	X	= 0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)** (\$ 0.00)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2050 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	Non-English specification	
1812 2,520	2812 1,260	For filing a request for ex parte reexamination	
1804 920	2804 460	Requesting publication of SIR prior to Examiner action	
1805 1,840	2805 920	Requesting publication of SIR after Examiner action	110
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	2451 755	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1480 130	2480 65	Petitions to the Commissioner	
1807 50	2807 25	Processing fee under 37 CFR 1.17(q)	
1806 180	2806 90	Submission of Information Disclosure Stmt	
8021 40	2021 20	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	2802 450	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 110.00)**SUBMITTED BY**

Name (Print Type) Richard T. Roche

Registration No.

38,599

**Complete if applicable**

Telephone

414-277-5000

Signature

Richard T. Roche

Date

9-29-03

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



411 East Wisconsin Avenue  
Milwaukee, Wisconsin  
53202  
414/277 5000  
FAX 414/271-3552  
414/277-5591

Attorneys at Law in  
Milwaukee and Madison, Wisconsin  
Naples and Boca Raton, Florida  
Phoenix and Tucson, Arizona  
Chicago, Illinois (Quarles & Brady LLC)

## FAX TRANSMITTAL COVER SHEET

OFFICIAL

To: Examiner Chih Min Kam

FAX: 17038729307

Phone:

RECEIVED  
CENTRAL FAX CENTER

From: Richard Roche

Phone:

SEP 29 2003

FAX: 414-978-8805

Number of Pages (including cover sheet): 14

Date &amp; Time Faxed: Monday, September 29, 2003 5:21:12 PM

## Message:

Attached is an After Final Amendment for:

Applicants: Michael C. Barney et al.

Serial No.: 09/664,519

Filing Date: September 18, 2000

For: USE OF HOP ACIDS TO INHIBIT GROWTH OF  
STAPHYLOCOCCUS AUREUS AND PREVENT  
TOXIC SHOCK SYNDROME

Examiner: Chih Min Kam

Group Art Unit: 1653

THE INFORMATION CONTAINED IN THIS MESSAGE IS PERSONAL AND CONFIDENTIAL  
FOR THE RECIPIENT(S) NAMED ABOVE.

IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR,  
PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND  
RETURN THIS MESSAGE TO US BY MAIL. THANK YOU.

IN CASE OF ANY TRANSMISSION PROBLEM,  
CALL (414) 277-5595 EXCEPT AFTER 5:30 PM CENTRAL TIME, CALL (414) 277-5404